

# MATERIAL SAFETY DATA SHEET

## SECTION I - PRODUCT IDENTIFICATION

Chemical Family	Anthraquinone.
Color Index #	60725.
C.A.S. #	81-48-1.

## SECTION II - HAZARDOUS INGREDIENTS

None.	Only those ingredients listed in section have been determined to be hazardous as defined in 29 CFR 1910.1200.
-------	---

## SECTION III - PHYSICAL DATA

Appearance and Odor	Purple powder, odorless.
Boiling Point	NA
Vapor Pressure (mmHg)	NA
Vapor Density	NA
Solubility	Not soluble in water.
Specific Gravity	NA

## SECTION III - PHYSICAL DATA

Percent Volatile by Weight	NA
Evaporation Rate	NA

2071220444

#### **SECTION IV - FIRE AND EXPLOSION HAZARD DATA**

Flash Point	NA
Flammable Limits	LEL - NA UEL - NA
Extinguishing Media	Water, dry chemical, foam, carbon dioxide
Special Fire Fighting Procedures	None.
Unusual Fire and Explosion	None.

#### **SECTION V - HEALTH HAZARD DATA**

Threshold limit values	Not established.
Effects of Overexposure	None found.
Emergency First Aid Procedures:	
Inhalation	Consult physician if irritation of respiratory passage occurs.
Skin	Wash with soap and water.
Ingestion	Consult physician.
Eyes	Flush with water. Obtain medical advise if irritation develops.
Carcinogenicity	Not listed with NTP, IARC or OSHA as a known or suspected carcinogen.

#### **SECTION VI - REACTIVITY DATA**

Stability	Stable.
Incompatibility	Acids.
Hazardous Decomposition	Thermal decomposition may produce carbon monoxide, carbon dioxide and nitrogen oxides.
Hazardous Polymerization	Will not occur.

2071220445

## **SECTION VII - SPILL OR LEAK PROCEDURES**

**Steps to take in case material is released or spilled.**

**Normal clean-up procedures. Care should be taken to Avoid causing dust to become airborne. Vacuum cleaning systems are recommended.**

**Waste Disposal**

**Dispose of material in compliance with Local, State and Federal Regulations.**

**Storage**

**Keep in tightly closed containers in cool, dry, ventilated area.**

## **SECTION VIII - SPECIAL PROTECTION INFORMATION**

**Ventilation**

**Local exhaust recommended.**

**Eye Protection**

**Safety glasses.**

**Gloves**

**Vinyl for personal hygiene.**

**Respiratory Protection**

**For dusty conditions, wear a NIOSH approved dust mask.**

## **SECTION IX - SPECIAL PRECAUTIONS**

**None.**

**Issued Date: 01/97**

2071220446